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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.: 2003_1723A First Named Inventor : Norihito TSUKAHARA et al. Title: CIRCUIT BOARD AND ITS MANUFACTURING METHOD Express Mail Label No.:
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Small Entity Status is hereby asserted. 3. <input checked="" type="checkbox"/> Specification [Total Pages: 45] <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Sequence Listing, a table, or a computer program listing appendix. - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets: 11] 5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages : 5] a.1. <input type="checkbox"/> Newly executed (original or copy) a.2. <input checked="" type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet (see 37 CFR 1.76)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program <i>(Appendix)</i> 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> The paper and computer readable copies are identical ACCOMPANYING APPLICATION PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet : <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No. Prior Application Information: Examiner Group Art Unit	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.	
19. CORRESPONDENCE ADDRESS <div style="text-align: center;"> CUSTOMER NO. 000513 </div>	By: <u>Charles R. Watts</u> Charles R. Watts Registration No. 33,142 WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250 December 5, 2003

0727 U.S. PTO

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : THE COMMISSIONER IS AUTHORIZED
Norihiro TSUKAHARA et al. : TO CHARGE ANY DEFICIENCY IN THE
Serial No. NEW : FEES FOR THIS PAPER TO DEPOSIT
Filed June 5, 2003 : ACCOUNT NO. 23-0975
: Attn: APPLICATION BRANCH
: Attorney Docket No. 2003_1723A

CIRCUIT BOARD AND ITS MANU-
FACTURING METHOD

PATENT OFFICE FEE TRANSMITTAL FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$1,198.00 to cover Patent Office fees relating to filing the following attached papers:

New application \$770.00
Additional Claims Fee:
Excess of Twenty \$342.00
Independent \$ 86.00
Multiple Dependent Fee \$

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Norihiro TSUKAHARA et al.

By Charles R. Watts
Charles R. Watts
Registration No. 33,142
Attorney for Applicants

CRW/asd
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December 5, 2003

[Check No. 59058]
2003_1723A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Norihito TSUKAHARA et al. : **Attn: APPLICATION BRANCH**
Serial No. NEW : Attorney Docket No. 2003_1723A
Filed June 5, 2003 :
CIRCUIT BOARD AND ITS MANU-
FACTURING METHOD

COVER LETTER FOR APPLICATION FILED
WITHOUT EXECUTED DECLARATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The above-identified application has been submitted without an executed oath or declaration.

It is respectfully requested that this application be assigned a serial number and awarded a filing date pursuant to 37 CFR 1.53(b).

A duly executed oath or declaration pursuant to 37 CFR 1.63 will be submitted after notification by the U.S. Patent and Trademark Office pursuant to 37 CFR 1.53(f).


A non-executed copy of the Declaration and Power of Attorney, containing the inventorship information, is attached. It is respectfully requested that all communications be directed to the firm indicated on the attached Declaration and Power of Attorney, namely:

WENDEROTH, LIND & PONACK, L.L.P.
2033 K Street, N.W., Suite 800
Washington, D.C. 20006-1021

The required U.S. Patent and Trademark Office Filing Fee is submitted herewith.

Respectfully submitted,

Norihito TSUKAHARA et al.

By 
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